

National Weather Service Storm Data and Unusual Weather Phenomena



Time Local/ Length Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

April 2005

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MICHIGAN, East

MIZ047>048-053>055-060>063-069>070 Midland - Bay - Saginaw - Tuscola - Sanilac - Shiawassee - Genesee - Lapeer - St. Clair - Oakland - Macomb

23 1600EST 0 0 Winter Storm 24 2000EST

A powerful spring storm tracked across the Ohio Valley on Friday the 22nd, and into the Eastern Great Lakes on the 23rd. The storm then deepened as it slowly backed west toward Lake Huron on the 24th.

This intense area of low pressure dumped heavy snow along and north of M-59, as well as producing frequent wind gusts to 30 mph. Final snowfall accumulations were generally in the 6 to 12 inch range, with slightly higher accumulations over the higher terrain along and just south of I-69. It should be noted considerable melting occurred due to the warm ground and air temperatures at or slightly above freezing through the event. The combination of heavy wet snow and strong winds lead to numerous reports of trees and tree limbs down, which resulted in power outages.

Here are some of the higher snowfall reports received from each county:

Here are some of the higher snowfall reports Bay City (Bay), 5.0 inches
Grand Blanc (Genesee), 13.0 inches
Dryden (Lapeer), 14.4 inches
Richmond (Macomb), 11.3 inches
Midland (Midland), 5.0 inches
White Lake NWS (Oakland), 15.0 inches
Saginaw (Saginaw), 6.0 inches
Brown City (Sanilac), 11.0 inches
Capac (St Clair), 14.0 inches

Fairgrove (Tuscola), 6.0 inches

MIZ049 Huron

23 1600EST 0 0 Blizzard 24 2000EST

Heavy snowfall up to 12 inches combined with wind gusts to 45 mph created blizzard conditions over Huron County. Blowing and drifting snow lead to snow drifts as high as 4 feet.